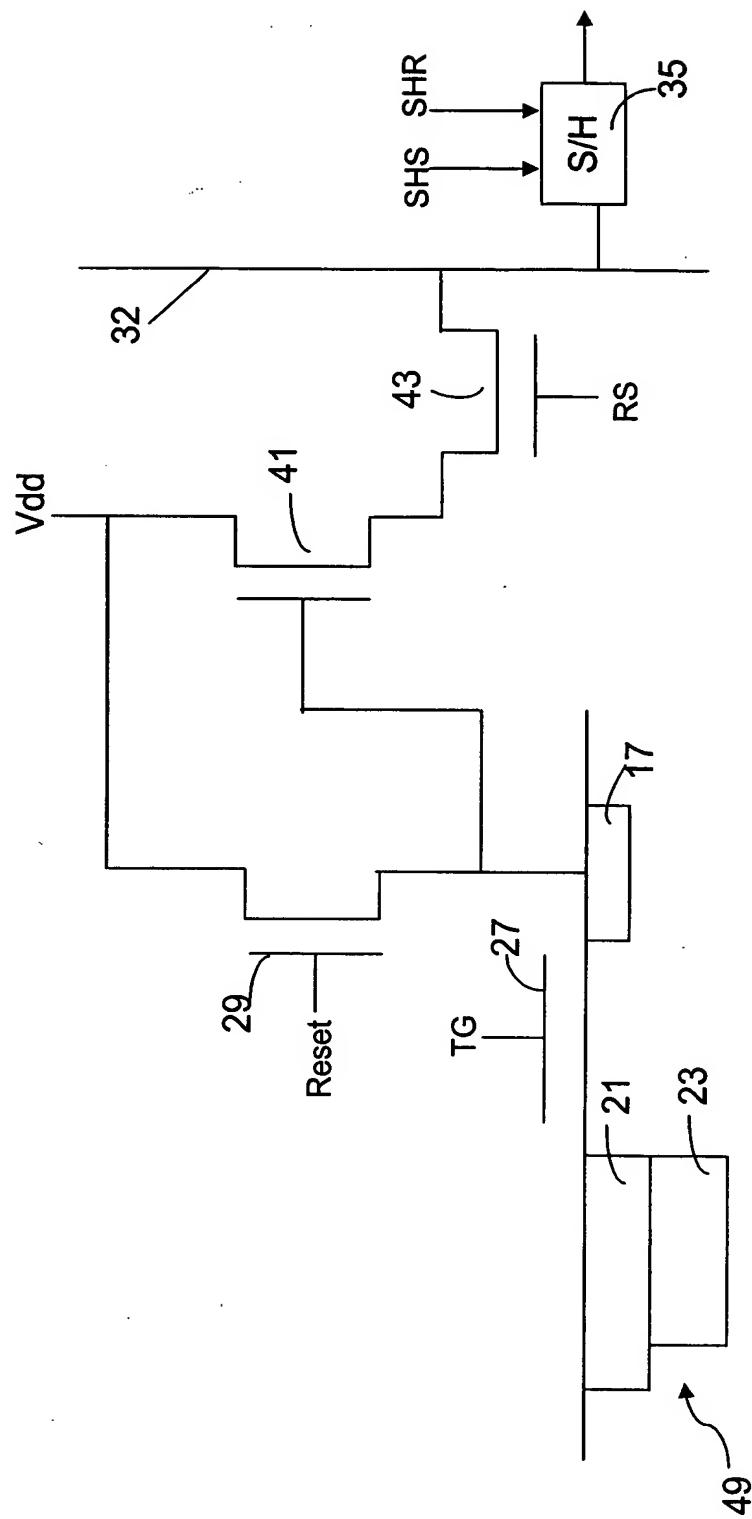


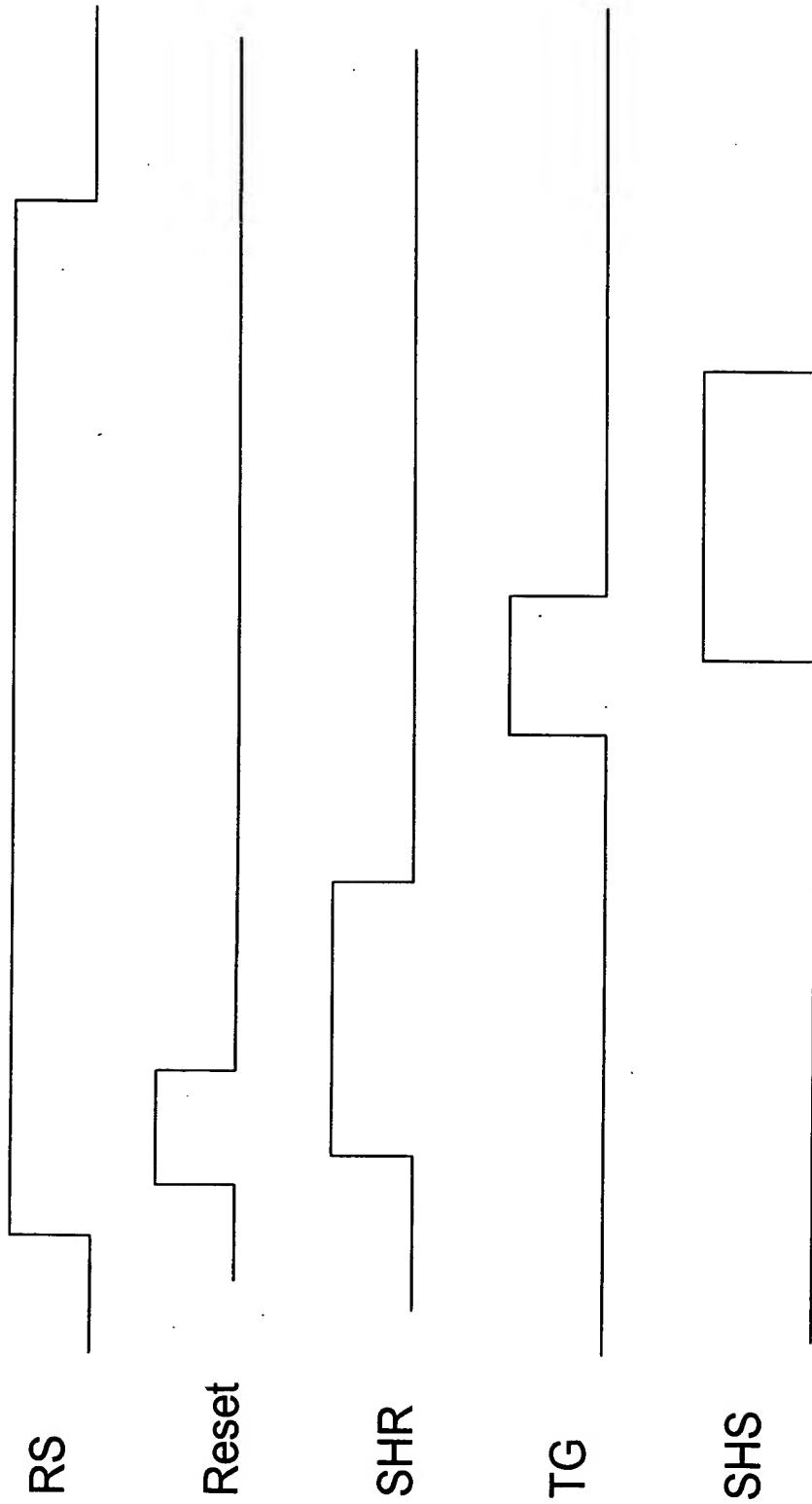


FIG. 1



PRIOR ART

FIG. 2



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FIG. 3

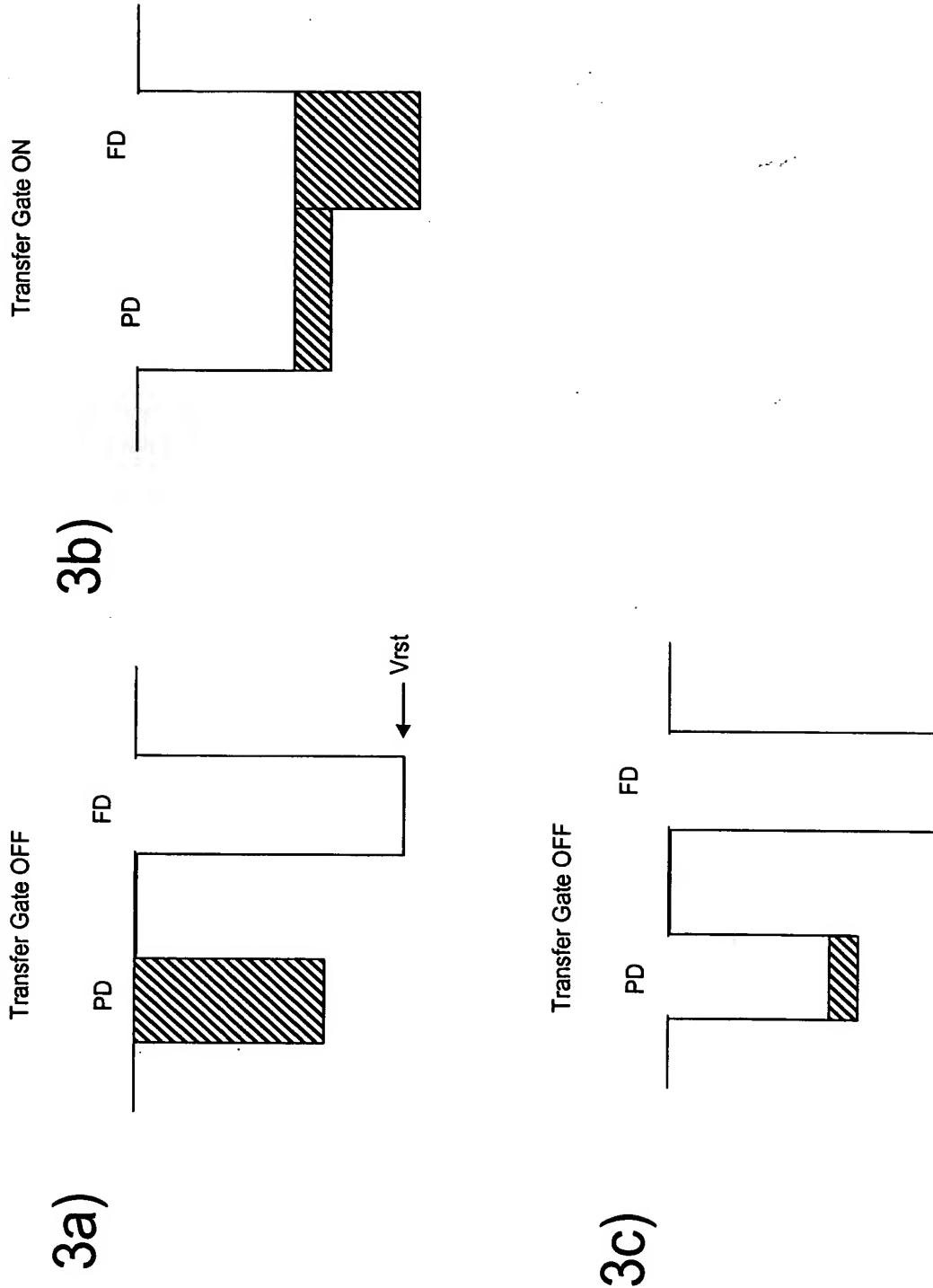
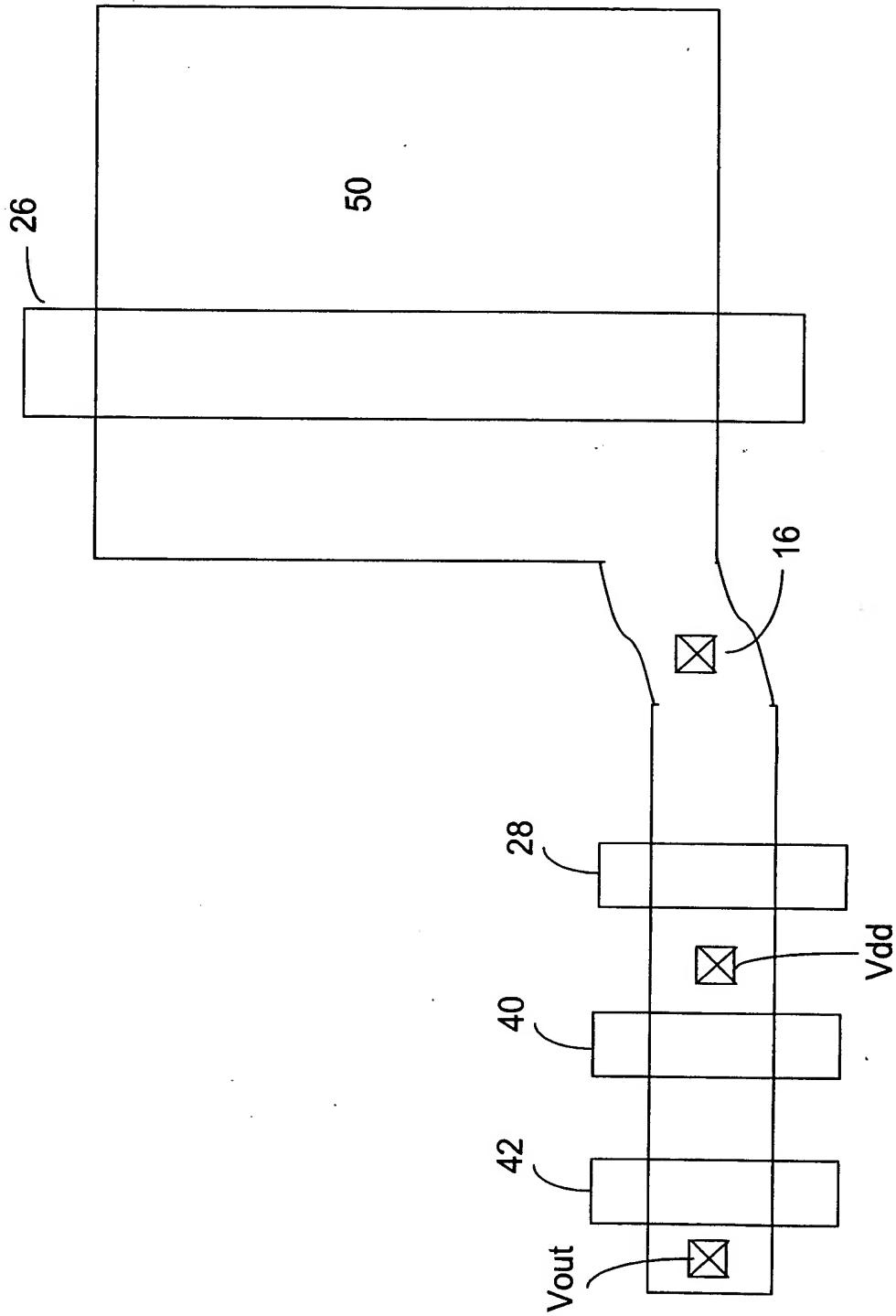
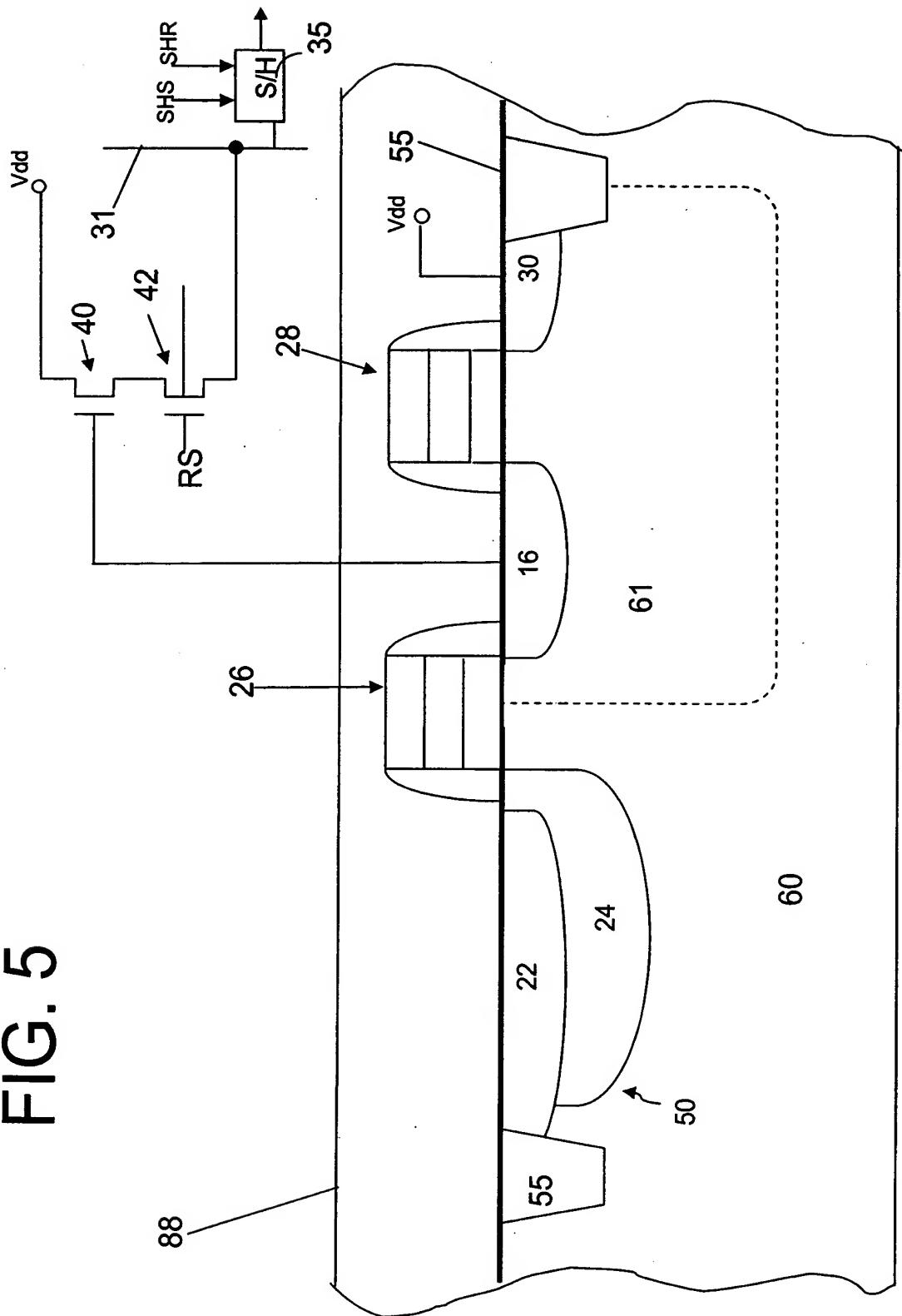


FIG. 4



5
FIG.



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FIG. 6a

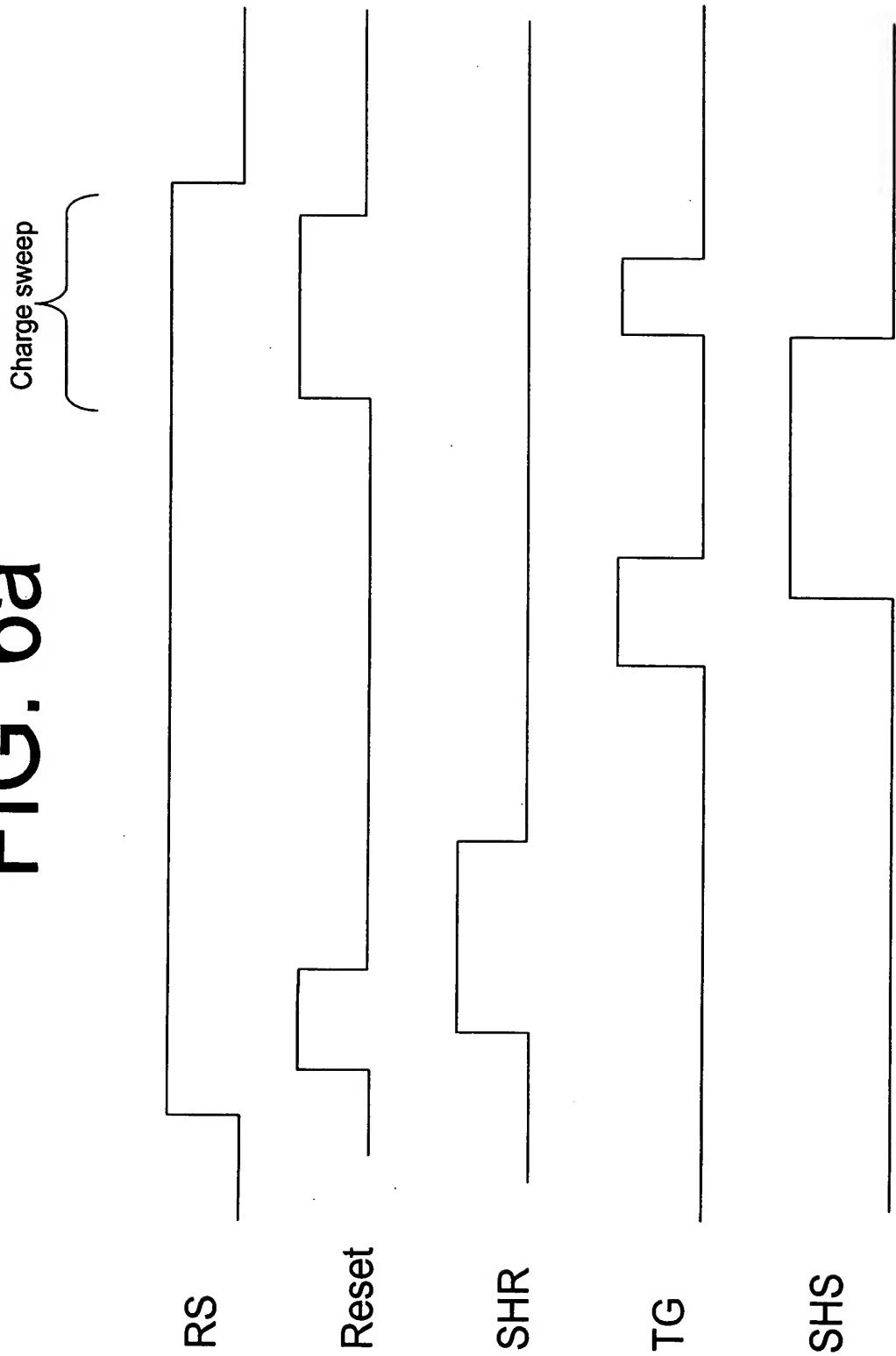


FIG. 6b

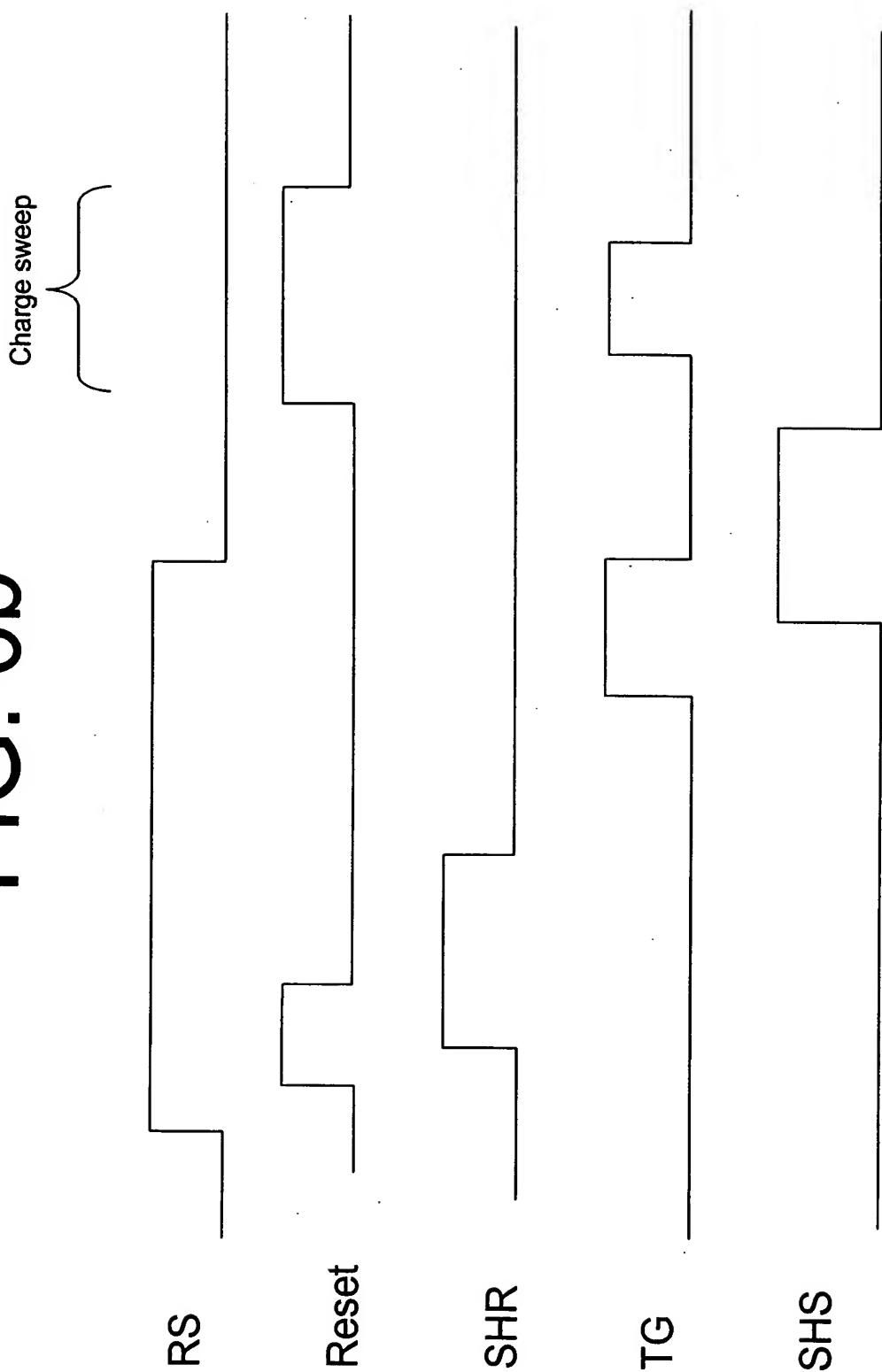
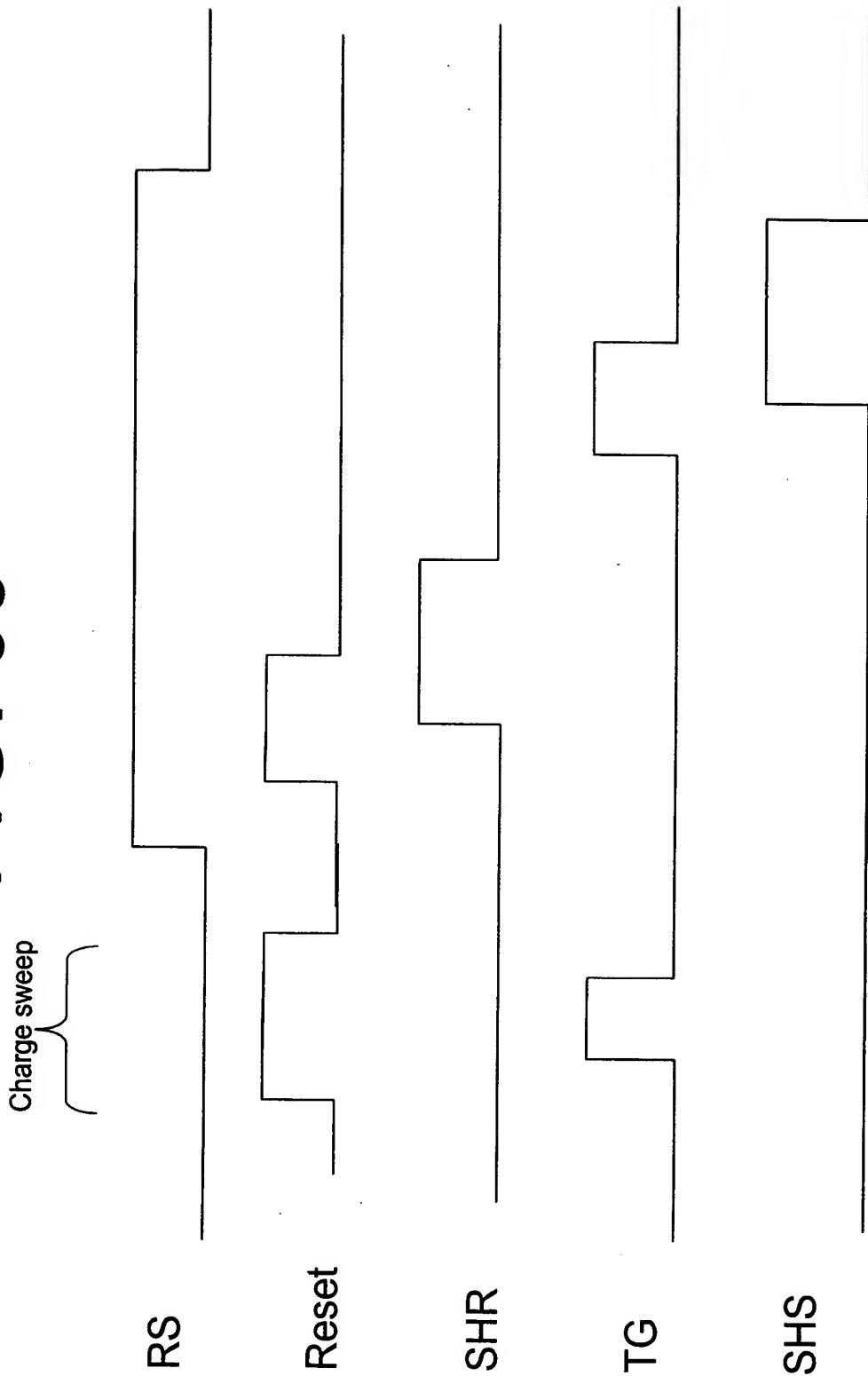


FIG. 6C



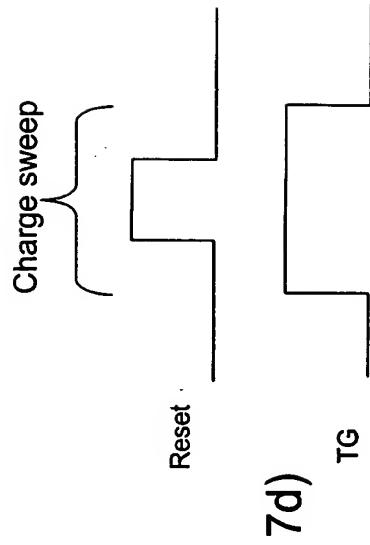
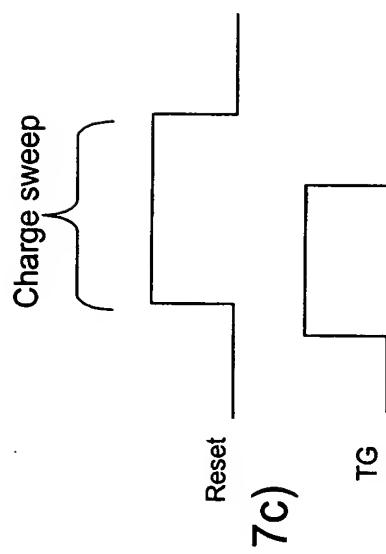
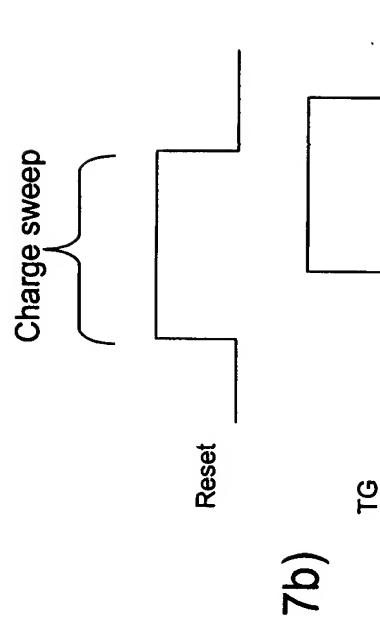
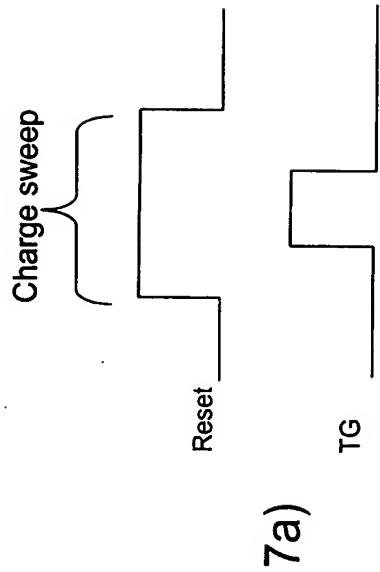
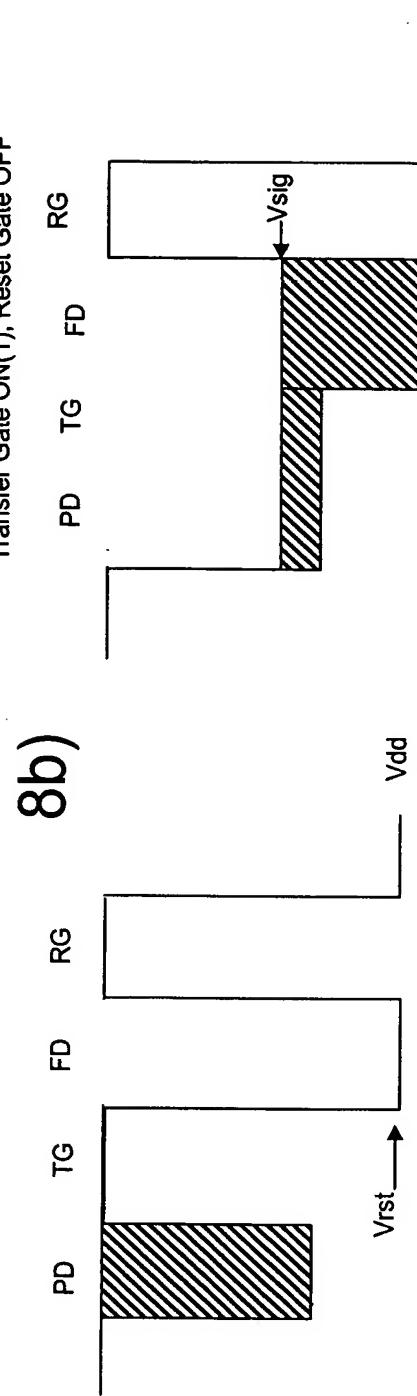
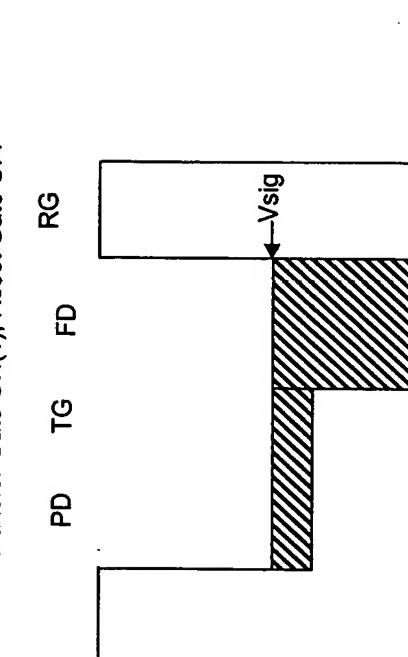


FIG. 8

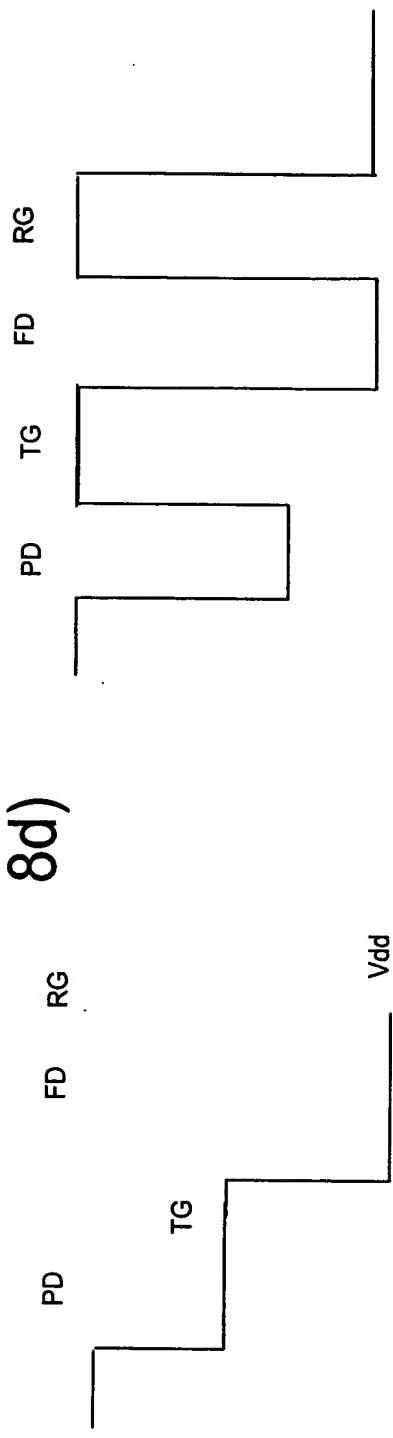
Transfer Gate OFF, Reset Gate ON (1)



Transfer Gate ON(1), Reset Gate OFF



Transfer Gate ON(2), Reset Gate ON(2)



8d)

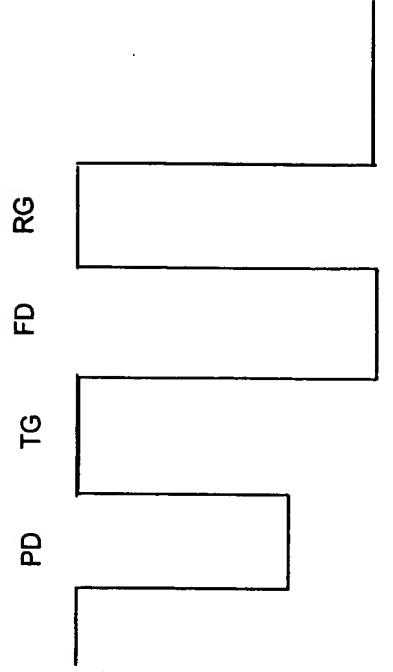


FIG. 9

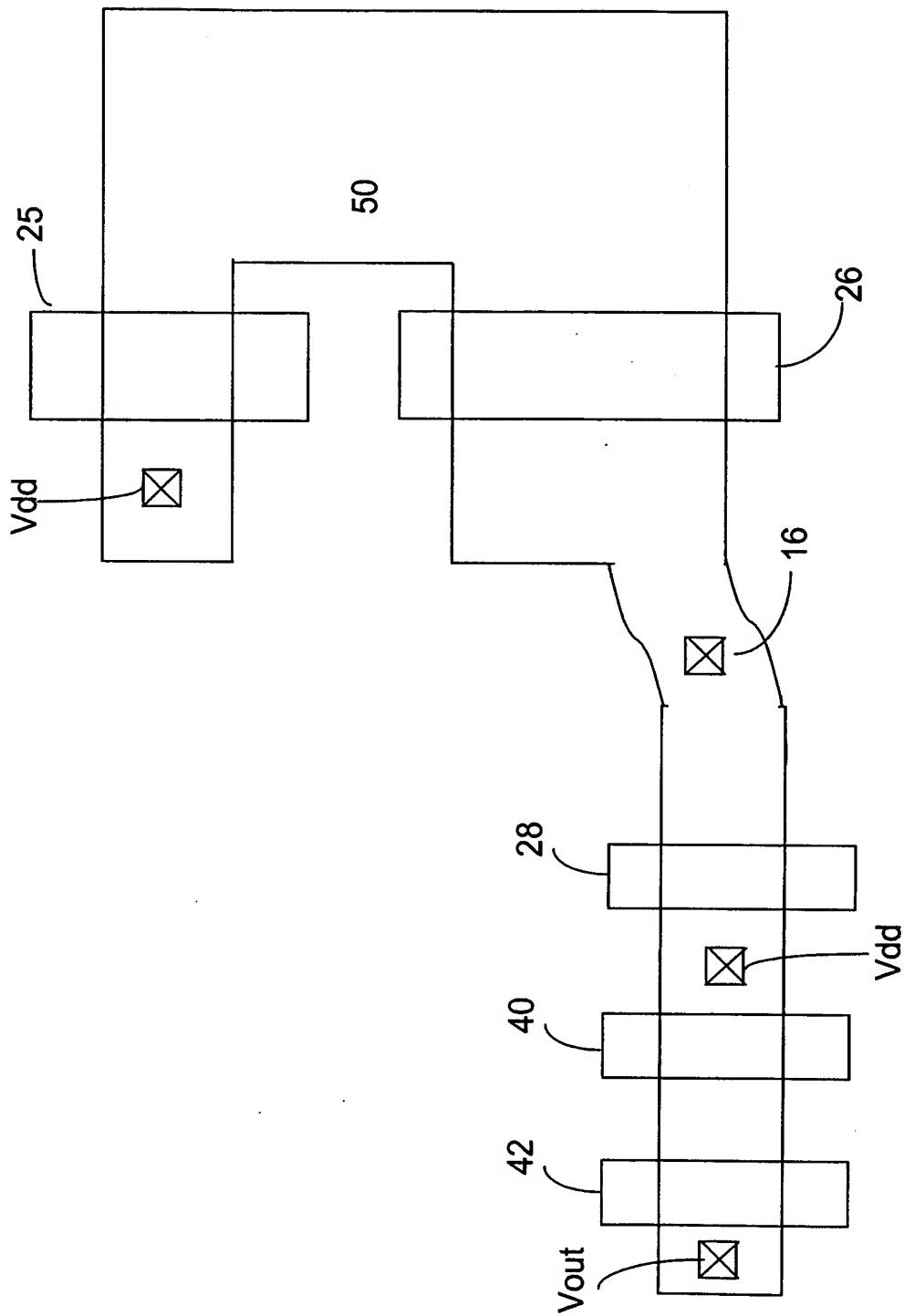
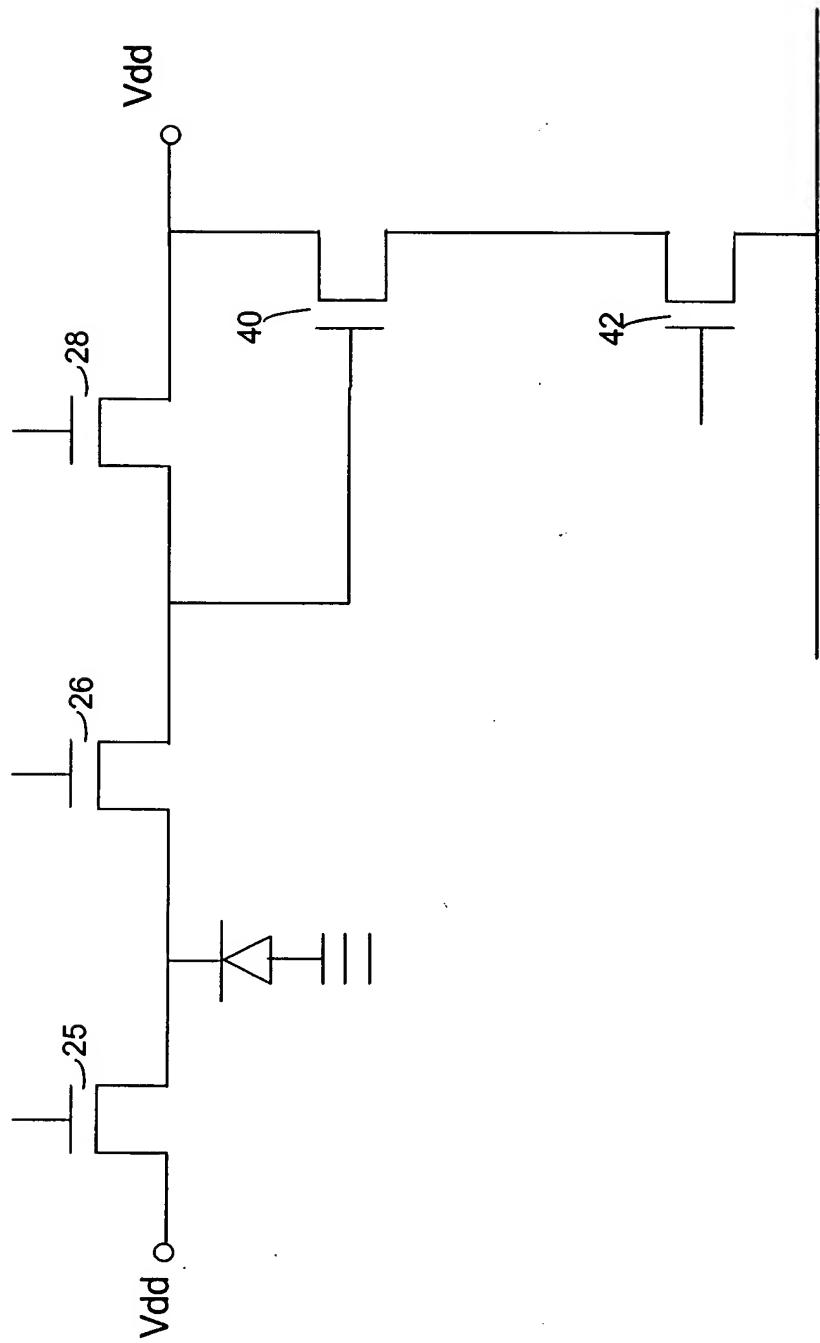


FIG. 10



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FIG. 11

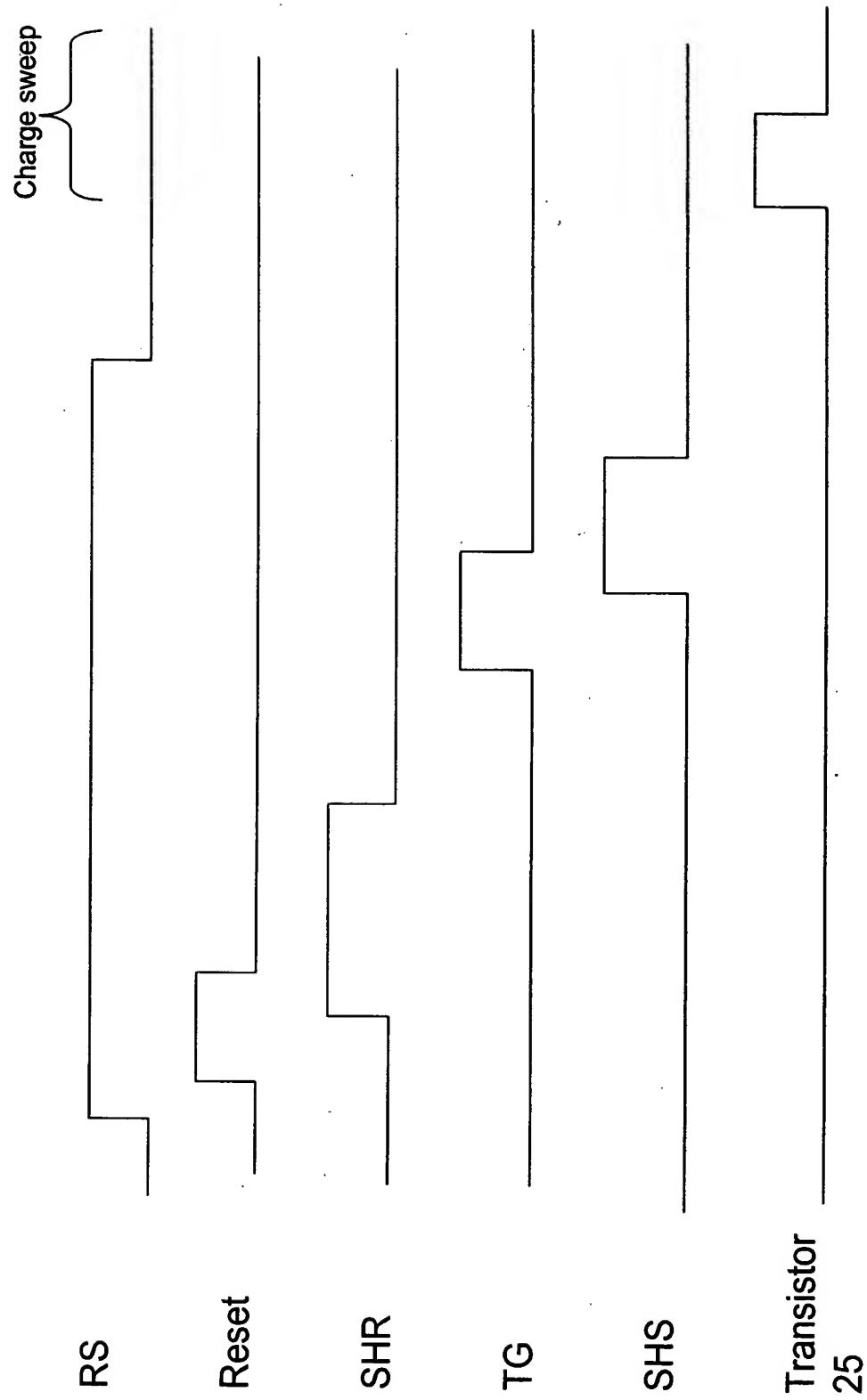
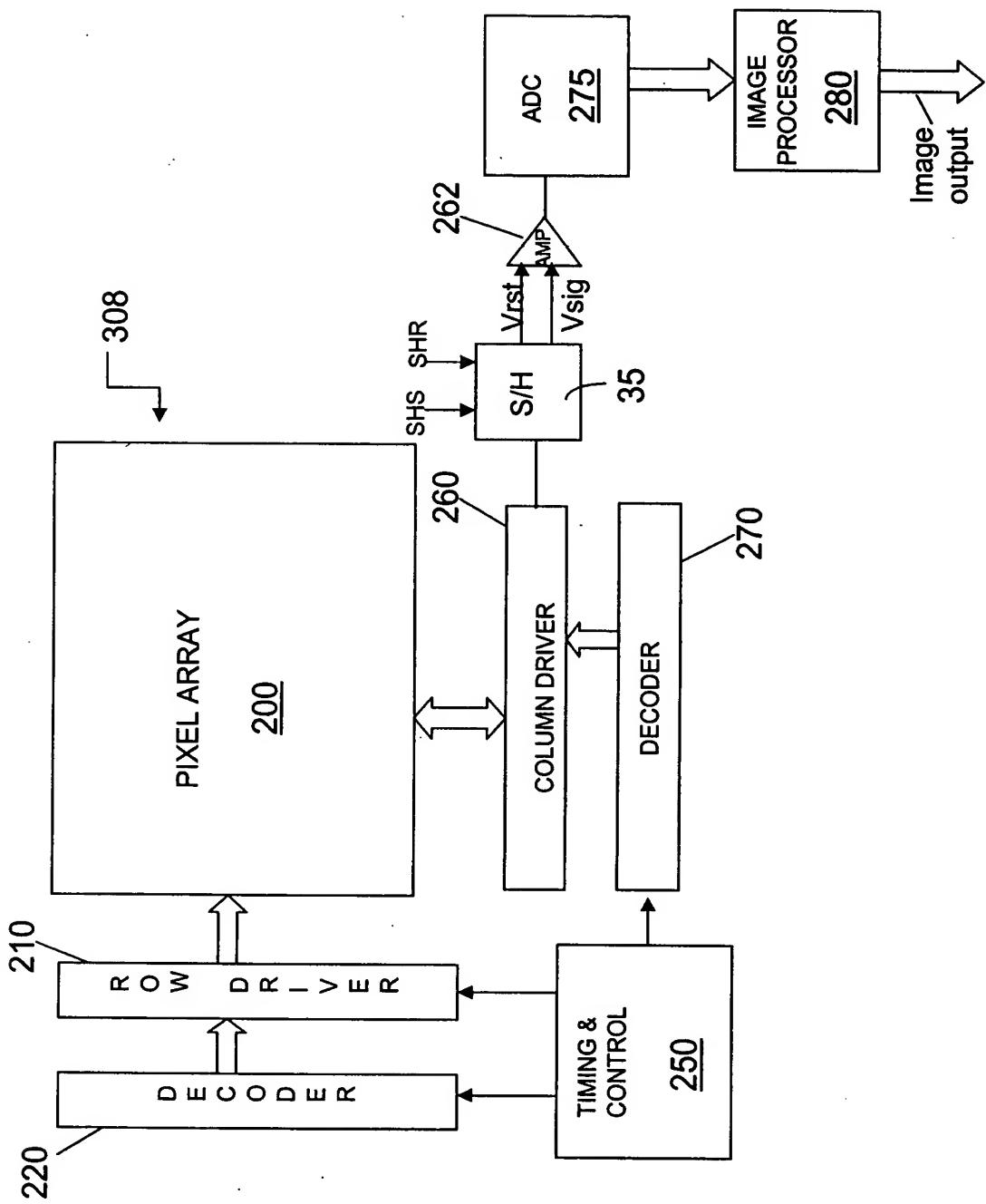


FIG. 12



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Inventor: Howard E. Rhodes

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FIG. 13

